Docket No.: PC-0041 CIP

"Express Mail" mailing label number EL 856 153 622 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under37 CFR § 1.10, addressed to: Commissioner for Patents, Box Provisional Patent Application, Washington, D.C. 20231 on May 29, 2001.

By: Nancy Ramos Printed: Nancy Ramos

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Henry Yue, Matthew R. Kaser		
Title:	HUMAN PROGESTERONE RECEPTOR COMPLEX P23-LIKE PROTEIN		
Serial No.:	To Be Assigned	Filed:	Herewith
Examiner:	To Be Assigned	Group Art Unit:	To Be Assigned

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the above-identified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program.

Accompanying the application is the paper copy of the Sequence Listing as disclosed in the application.

The content of the "Sequence Listing" paper copy is identical to the computer readable copy, as required under 37 CFR § 1.821(f).

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: May 29, 2001

for David B. Stuth Reg. No. 43,168

Lynn E. Murry, Ph.D.
Reg. No. 42,918
Direct Dial Telephone: (650) 845-4159

3160 Porter Drive
Palo Alto, California, 94304
Tel. No. 650-855-0555
Fax. No. 650-849-8886

<110> Yue, Henry
Matthew R. Kaser

<120> PROGESTERONE RECEPTOR COMPLEX P23-LIKE PROTEIN

<130> PC-0041 CIP

<140> To Be Assigned
<141> Herewith

<160> 9
<170> PERL Program

<210> 1
<211> 156
<212> PRT
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 2923091CD1

<400> 1
Met Ala Arg Gln His Ala Arg Thr Leu Trp Tyr Asp Arg Pro Met
1 5 10 15
Tyr Val Phe Met Glu Phe Cys Val Glu Asp Ser Thr Asp Val His
20 25 30
Val Leu Ile Glu Asp His Arg Ile Val Phe Ser Cys Lys Asn Ala
35 40 45
Asp Gly Val Glu Leu Tyr Asn Glu Ile Glu Phe Tyr Ala Lys Val
50 55 60
Asn Ser Lys Asp Ser Gln Asp Lys Arg Ser Ser Arg Ser Ile Thr
65 70 75
Cys Phe Val Arg Lys Trp Lys Glu Lys Val Ala Trp Pro Arg Leu
80 85 90
Thr Lys Glu Asp Ile Lys Pro Val Trp Leu Ser Val Asp Phe Asp
95 100 105
Asn Trp Arg Asp Trp Glu Gly Asp Glu Glu Met Glu Leu Ala His
110 115 120
Val Glu His Tyr Ala Glu Leu Leu Lys Lys Val Ser Thr Lys Arg
125 130 135
Pro Pro Pro Ala Met Asp Asp Leu Asp Asp Asp Ser Asp Ser Ala
140 145 150
Asp Asp Ala Thr Ser Asn
155

<210> 2
<211> 559

<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 2923091CB1

<400> 2
ccgcaatggc acggcagcac gcccggacct tgtggtacga caggcccatg tatgtgttca 60
tggagttttg tgttgaggac agcaccgatg tccacgtgct tattgaggat caccgcattg 120
tgttcagctg caagaatgcc gatggagtgg agttgtacaa tgagattgag ttctatgcca 180
aagtgaactc caaggactcc caggataagc gctcttcccg ctctattact tgttttgtga 240
gaaaatggaa ggaaaaggtg gcctggccgc ggcttaccaa ggaggatatc aagccagtgt 300
ggctgtctgt ggactttgat aactggagag actgggaagg ggatgaagag atggagctgg 360
ctcatgtgga acattatgca gagcttttga agaaggtcag caccaagaga cctccacctg 420
ccatggatga tttggatgat gattctgaca gtgctgatga tgcaacaagt aattaacttt 480
ctgtgacgca aagctgggaa ggcagctgtg gctattttcc agttgttcta gaaagctagc 540
gcctaggcct ttgtcagcg 559

<210> 3
<211> 451
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 2184024F6

<400> 3
ggcacggcag cacgcccgga ccttgtggta cgacaggccc atgtatgtgt tcatggagtt 60
ttgtgttgag gacagcaccg atgtccacgt gcttattgag gatcaccgca ttgtgttcag 120
ctgcaagaat gccgatggag tggagttgta caatgagatt gagttctatg ccaaagtgaa 180
ctccaaggac tcccaggata agcgctcttc ccgctctatt acttgttttg tgagaaaatg 240
gaaggaaaag gtggcctggc cgcggcttac caaggaggat atcaagccag tgtggctgtc 300
tgtggacttt gataactgga gagactggga aggggatgaa gagatggagc tggctcatgt 360
ggaacattat gcagagcttt tgaagaaggt cagcaccaag agacctccac ctgccatgga 420
tgatttggat gatgattctg acagtgctga t 451

<210> 4
<211> 455
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 2923091F6

<220>
<221> unsure
<222> 21, 138, 263, 406, 419

<223> a, t, c, g, or other

<400> 4
gcaatggcac ggcagcacgc ncggaccttg tggtacgaca ggcccaggta tgtgttcatg 60
gagttttgtg ttgaggacag caccgatgtc cacgtgctta ttgaggatca ccgcattgtg 120
ttcagctgca agaatgcnga tggagtggag ttgtacaatg agattgagtt ctatgccaaa 180
gtgaactcca aggactccca ggataagcgc tcttcccgct ctattacttg ttttgtgaga 240
aaatggaagg aaaaggtggc ctngccgcgg cttaccaagg aggatatcaa gccagtgtgg 300
ctgtctgtgg actttgataa ctggagagac tgggaagggg atgaagagat ggagctggct 360
catgtggaac attatgcaga gcttttgaaa gaaggtcagc accaanagac ctccacctnc 420
catggatgat ttggatggtc tacaagtgct ttggc 455

<210> 5
<211> 231
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 3173306H1

<400> 5
ggaactctaa atgccaccct ggagcgggag ccgcaatggc acggcagcac gcccggacct 60
tgtggtacga caggcccagg tatgtgttca tggagttttg tgttgaggac agcaccgatg 120
tccacgtgct tattgaggat caccgcattg tgttcagctg caagaatgcc gatggagtgg 180
agttgtacaa tgagattgag ttctatgcca aagtgaactc caaggactcc c 231

<210> 6
<211> 249
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 3176831H1

<400> 6
ggactttgat aactggagag actgggaagg ggatgaagag atggagctgg ctcatgtgga 60
acattatgca gagcttttga agaaggtcag caccaagaga cctccacctg ccatggatga 120
tttggatgat gattctgaca gtgctgatga tgcaacaagt aattaacttt ctgtgacgca 180
aagctgggaa ggcagctgtg gctattttcc agttgttcta gaaagctagc gcctaggcct 240
ttgtcagcg 249

<210> 7
<211> 590
<212> DNA
<213> Rattus norvegicus

<220>
<221> misc_feature

PC-0041 CIP

<223> Incyte ID No: 702125891H2

<400> 7
cctatcacat cgaacctatc actcgagcct atcactcgag ccgatcactc gagcctatca 60
ctcgagcggc agcacgcccg gactctgtgg tacgacagac ccaaatatgt tttcatggag 120
ttttgcgttg aggacagcac tgacgtcagt gtgctcattg aggaccaccg catcgtgttc 180
agctgcagga atggtgatgg tgtggagctg tacaacgaga ttgagttcta tgccaaagtg 240
aactccaagg actcccagga taagcgctct ggtcgctcca ttacttgttt tgtgaggaaa 300
tggaaggaga aggtgccctg gcctcgactc accaaggagg atataaagcc cgtgtggctc 360
tctgtggact tcgataactg gagagactgg gaaggagatg acgagatgga gctggcgcag 420
gtggaacact atgcagagct tttgaacaag gtcagcacta agagacctcc ccctgccatg 480
gatgatctgg acgatgattc tgacaactaa ctagctctct gtgacagtgg acctggggag 540
gaggctgtag ctacctcctg tcgtgctgag gagctaggat gggctgtcct 590

<210> 8
<211> 444
<212> DNA
<213> Mus musculus

<220>
<221> misc_feature
<223> Incyte ID No: 018316_Mm.1

<400> 8
gagattgaat tctatgccaa ggtgaactcc aaggactccc aggataagcg ttctggtcgc 60
tccattactt gctttgtgag gaaatggaag gagaaggtgg cctggcctag gctcacaaag 120
gaggatataa agcctgtgtg gctctctgtg gacttcgata actggagaga ctgggaagga 180
gacgatgagg tggagctggc tcaggtggaa cattatgcag agcttctgaa caaggtcagc 240
actaagaggc ctccccctgc catggatgat ctggacgatg attctgacag ctaactagct 300
ttctgtgacg gtggagccgg ggaggaggcg gtacgtatct tctgtcatgc tgaaaaactg 360
ggatggtgcc ttcttcaact acttggtttg catcaagatc cacagagacc tctgaactct 420
tccagaagct ctttctgaag ggtg 444

<210> 9
<211> 160
<212> PRT
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: g438652

<400> 9
Met Gln Pro Ala Ser Ala Lys Trp Tyr Asp Arg Arg Asp Tyr Val
1 5 10 15
Phe Ile Glu Phe Cys Val Glu Asp Ser Lys Asp Val Asn Val Asn
20 25 30
Phe Glu Lys Ser Lys Leu Thr Phe Ser Cys Leu Gly Gly Ser Asp
35 40 45
Asn Phe Lys His Leu Asn Glu Ile Asp Leu Phe His Cys Ile Asp

```
                50                  55                  60
Pro Asn Asp Ser Lys His Lys Arg Thr Asp Arg Ser Ile Leu Cys
                65                  70                  75
Cys Leu Arg Lys Gly Glu Ser Gly Gln Ser Trp Pro Arg Leu Thr
                80                  85                  90
Lys Glu Arg Ala Lys Leu Asn Trp Leu Ser Val Asp Phe Asn Asn
                95                 100                 105
Trp Lys Asp Trp Glu Asp Asp Ser Asp Glu Asp Met Ser Asn Phe
               110                 115                 120
Asp Arg Phe Ser Glu Met Met Asn Asn Met Gly Gly Asp Glu Asp
               125                 130                 135
Val Asp Leu Pro Glu Val Asp Gly Ala Asp Asp Asp Ser Gln Asp
               140                 145                 150
Ser Asp Asp Glu Lys Met Pro Asp Leu Glu
               155                 160
```